



03-18-05

IFW/A

Attorney Docket No.: 254-094-CIP4-C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: Memory Expansion and Chip Scale Stacking System and Method

Application No.: 10/814,530

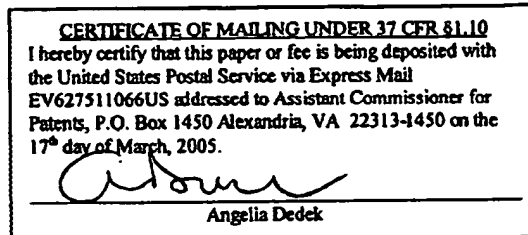
Filing Date: 03/31/04

Inventor: Rapport, et al

Assignee: Staktek Group L.P.

Examiner: Thanh Y. Tran

Group: 2822



RESPONSE TO OFFICE ACTION DATED DECEMBER 17, 2004

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicant responds as follows to the December 17, 2004 office action in the above-identified patent application. Applicant presents amendments and arguments to overcome the Examiner's various objections and rejections.

Please enter the Amendments listed below.

Amendments to the Specification start on page 2 of this paper.

Amendments to the Drawings are instructed on page 5 of this paper and amended drawings labeled "replacement sheet" are included with this paper.

Amendments to the Claims begin on page 6 of this paper.

AUS:567612.1

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FC:1202

50.00

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number <div style="font-size: 1.5em; font-weight: bold;">10/814,530</div>					
CLAIMS AS FILED - PART I						SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)		(Column 4)		(Column 5)		(Column 6)	
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE	RATE		FEE		RATE	
BASIC FEE (37 CFR 1.16(a))					\$			\$			
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =		•		X \$	=		X \$		=	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =		•		X \$	=		X \$		=	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						+ \$	=		+ \$	=	
TOTAL						TOTAL		TOTAL		TOTAL	
* If the difference in column 1 is less than zero, enter "0" in column 2.											
CLAIMS AS AMENDED - PART II						SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)		(Column 4)		(Column 5)		(Column 6)	
AMENDMENT A	2/17/05	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE	RATE		ADDITIONAL FEE	
Total (37 CFR 1.16(c))	•	32	Minus	** 31 = 1		X \$	25 =	X \$		50 = 50	
Independent (37 CFR 1.16(b))	•	5	Minus	*** 4 = 1		X \$	100 =	X \$		200 = 200	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$	180 =	+ \$		300 =	
TOTAL ADD'L FEE						TOTAL ADD'L FEE		TOTAL ADD'L FEE		TOTAL ADD'L FEE	
TOTAL						TOTAL		TOTAL		TOTAL	
AMENDMENT B						SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)		(Column 4)		(Column 5)		(Column 6)	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE	RATE		ADDITIONAL FEE	
Total (37 CFR 1.16(c))	•		Minus	** =		X \$	=	X \$		=	
Independent (37 CFR 1.16(b))	•		Minus	*** =		X \$	=	X \$		=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$	=	+ \$		=	
TOTAL ADD'L FEE						TOTAL ADD'L FEE		TOTAL ADD'L FEE		TOTAL ADD'L FEE	
TOTAL						TOTAL		TOTAL		TOTAL	
AMENDMENT C						SMALL ENTITY		OR		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)		(Column 4)		(Column 5)		(Column 6)	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE	RATE		ADDITIONAL FEE	
Total (37 CFR 1.16(c))	•		Minus	** =		X \$	=	X \$		=	
Independent (37 CFR 1.16(b))	•		Minus	*** =		X \$	=	X \$		=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$	=	+ \$		=	
TOTAL ADD'L FEE						TOTAL ADD'L FEE		TOTAL ADD'L FEE		TOTAL ADD'L FEE	
TOTAL						TOTAL		TOTAL		TOTAL	

• If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.